EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Martin Fessenmaier on December 15, 2008.

In the claims:

Claim 1. (currently amended) An enhanced inserted yellow fluorescence protein according to SEQ ID NO: 1, wherein the amino acid sequence of YGGSGAS beginning at position 146 enhances fluorescence of the protein as compared to the enhanced inserted yellow fluorescence protein without the amino acid sequence of YGGSGAS.

Please cancel claim 16.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MICHELE K. JOIKE whose telephone number is (571)272-5915. The examiner can normally be reached on M-F, 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Low can be reached on (571)272-0951. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Michele K Joike Examiner Art Unit 1636

/David Guzo/ Primary Examiner Art Unit 1636